



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jaya L. Jeyaseelan et al.

**WIRELESS NETWORK ROAMING TIMER METHOD AND APPARATUS**

Docket No.: 80107.075US1  
Filed: September 30, 2003  
Examiner: Unknown

Serial No.: 10/675,007

Group Art Unit: 2681

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard and this transmittal document.
- ☒ An Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 4 cited documents.

If not provided for in a separate paper filed herewith, please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 50-2359.

Customer Number 45445

By: Dana B. LeMoine  
Name: Dana B. LeMoine  
Reg. No. 40,062

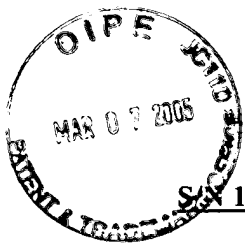
CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 7 day of March, 2005.

Jane E. Sagers

\_\_\_\_\_  
Name

[Signature]  
\_\_\_\_\_  
Signature

(GENERAL)



Serial 10/675,007

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Jaya L Jeyaseelan et al.	Examiner:	Unknown
Serial No.:	10/675,007	Group Art Unit:	2681
Filed:	September 30, 2003	Docket:	80107.075US1
Title:	WIRELESS NETWORK ROAMING TIMER METHOD AND APPARATUS		

---

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the referenced materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(d)(1) and 37 C.F.R. §1.97(e)(1), Applicants state that each item of information contained in the Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Supplemental Information Disclosure Statement.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Serial No :10:675,007

Filing Date: September 30, 2003

Title: WIRELESS NETWORK ROAMING TIMER METHOD AND APPARATUS

---

Page 2  
Dkt: P16729

telephone number if there are any questions regarding this communication.

Respectfully submitted,

JAYA L JEYASEELAN ET AL.

By their Representatives,

Customer Number: 45445

Phone Number: (952) 473-8800

Date 3-1-05

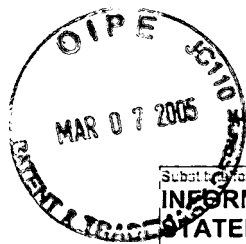
By Dana B LeMoine  
Dana B. LeMoine  
Reg. No. 40,062

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 1 day of March, 2005.

Jane E. Sagers

\_\_\_\_\_  
Name

Jane E. Sagers  
Signature



Substitute for form 1449A/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

<b>Application Number</b>	10/675,007
<b>Filing Date</b>	September 30, 2003
<b>First Named Inventor</b>	Jeyaseelan, Jaya
<b>Group Art Unit</b>	2681
<b>Examiner Name</b>	Unknown

Sheet 1 of 1

Attorney Docket No: 80107.075US1

## **US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	US-6,052,598	04/18/2000	Rudrapatna, A. N., et al.	

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>

## **OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Copy of International Search Report dated January 24, 2005, PCT/US2004/032441, 8 pages	
		Copy of Written Opinion of the International Searching Authority dated January 24, 2005, PCT/US2004/032441, 10 pages	
		LEE, D-J. , et al., "On Optimum Timer Value of Area and Timer-Based Location Registration Scheme", <u>IEEE Communication Letters</u> , 5(4), IEEE Communications Letters, Vol. 5, No. 4, April 2001, pgs. 148-150	
		WANG, L. , et al., "Integration of SNR, Load and Time in Handoff Initiation for Wireless LAN", 14th IEEE 2003 International Symposium on Personal, Indoor & Mobile Radio Communication Proceedings, Vol. 2, Sep.07, 2003, pgs. 2032-2036	

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English Language Translation is attached